



Weather Briefing



NOAA National Weather Service Grand Rapids

Lake Effect Snow and Strong Winds for Sunday and Monday

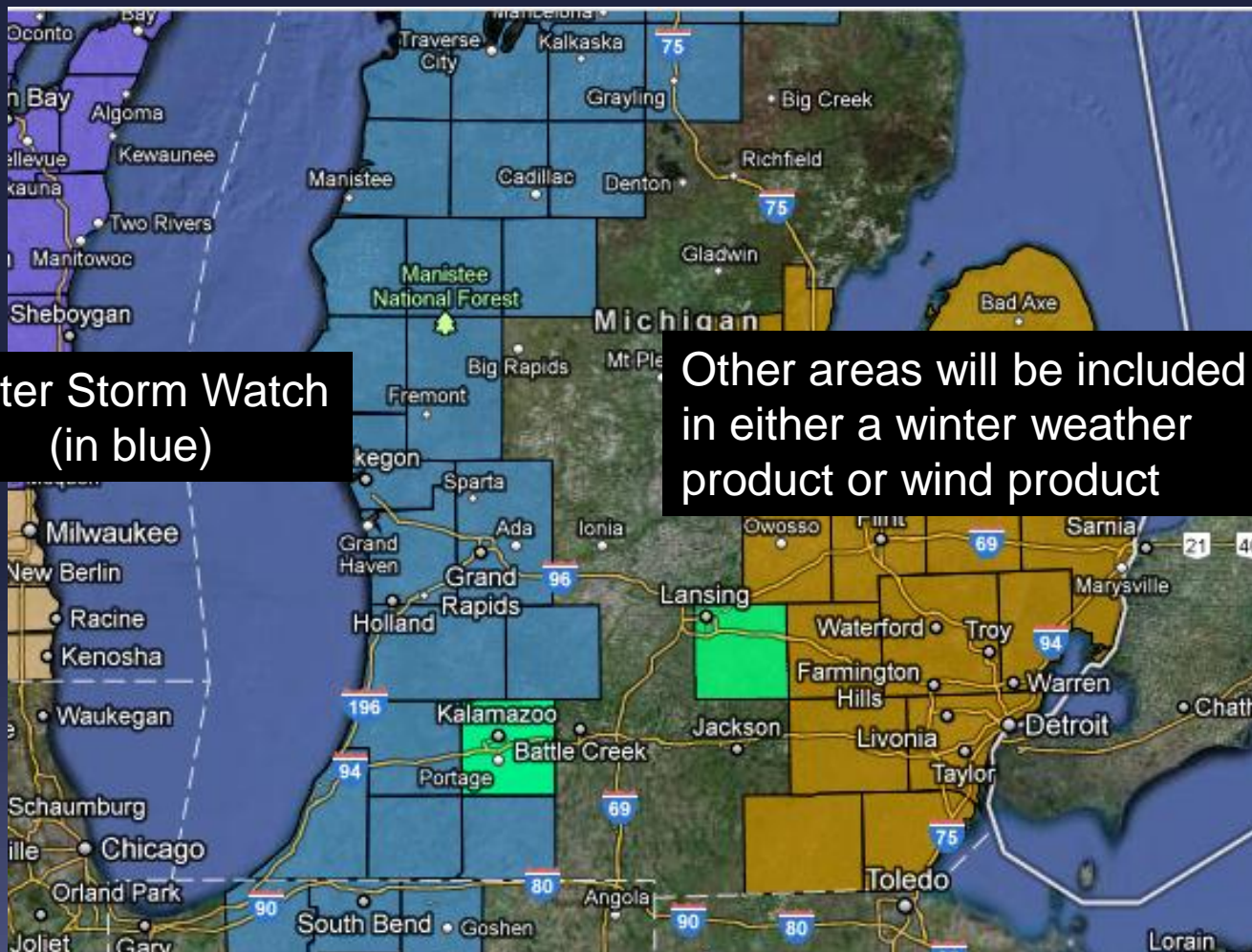
**Saturday, December 31st 2011
100 PM**

weather.gov/grandrapids

Winter Weather Outlook

NOAA National Weather Service Grand Rapids

Winter Storm Watch – 6am Sunday thru 9pm Monday



Winter Storm Watch
(in blue)

Other areas will be included
in either a winter weather
product or wind product

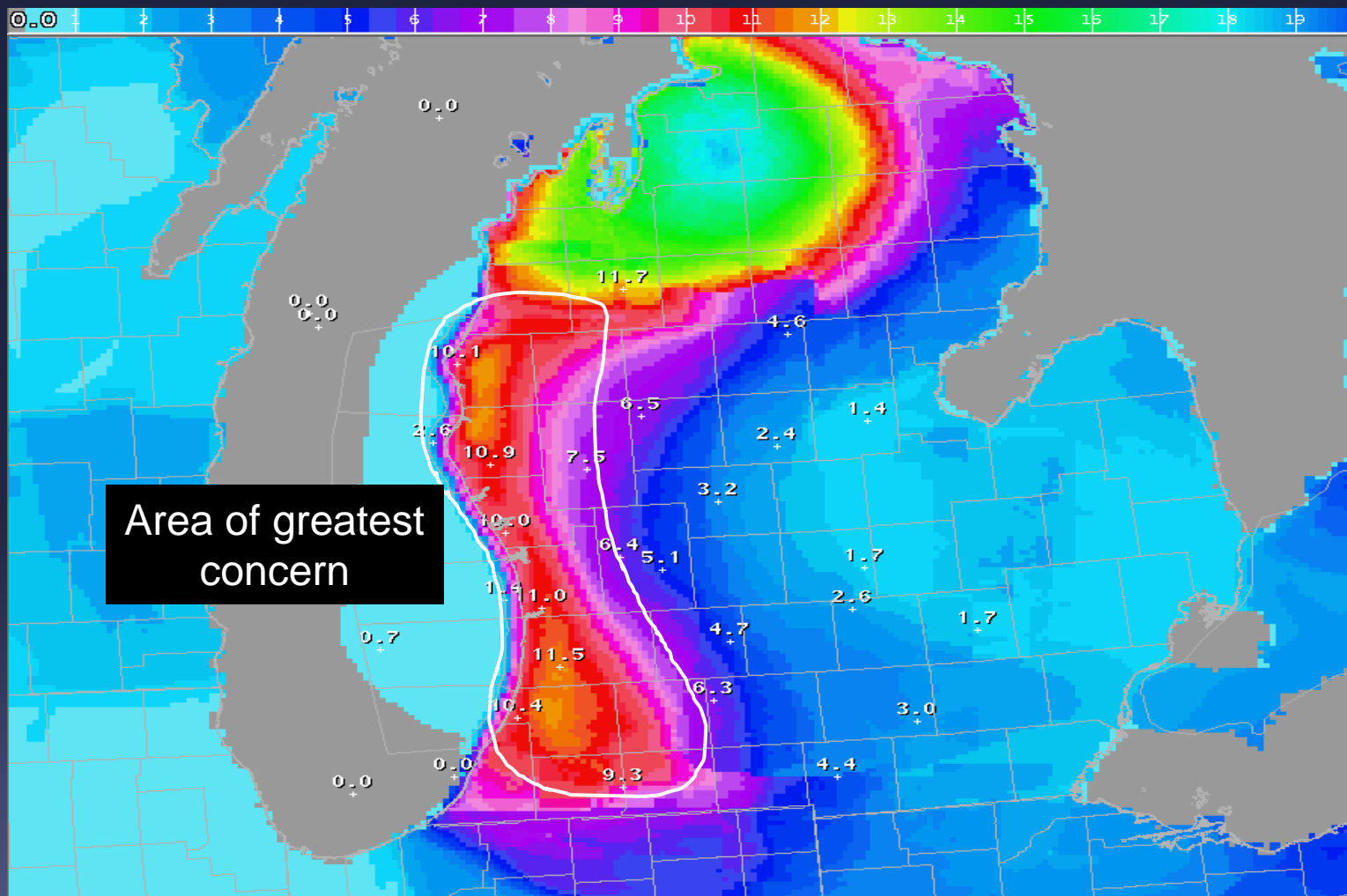


Winter Weather Outlook



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Storm Total Snowfall – 12pm Sunday thru Monday night

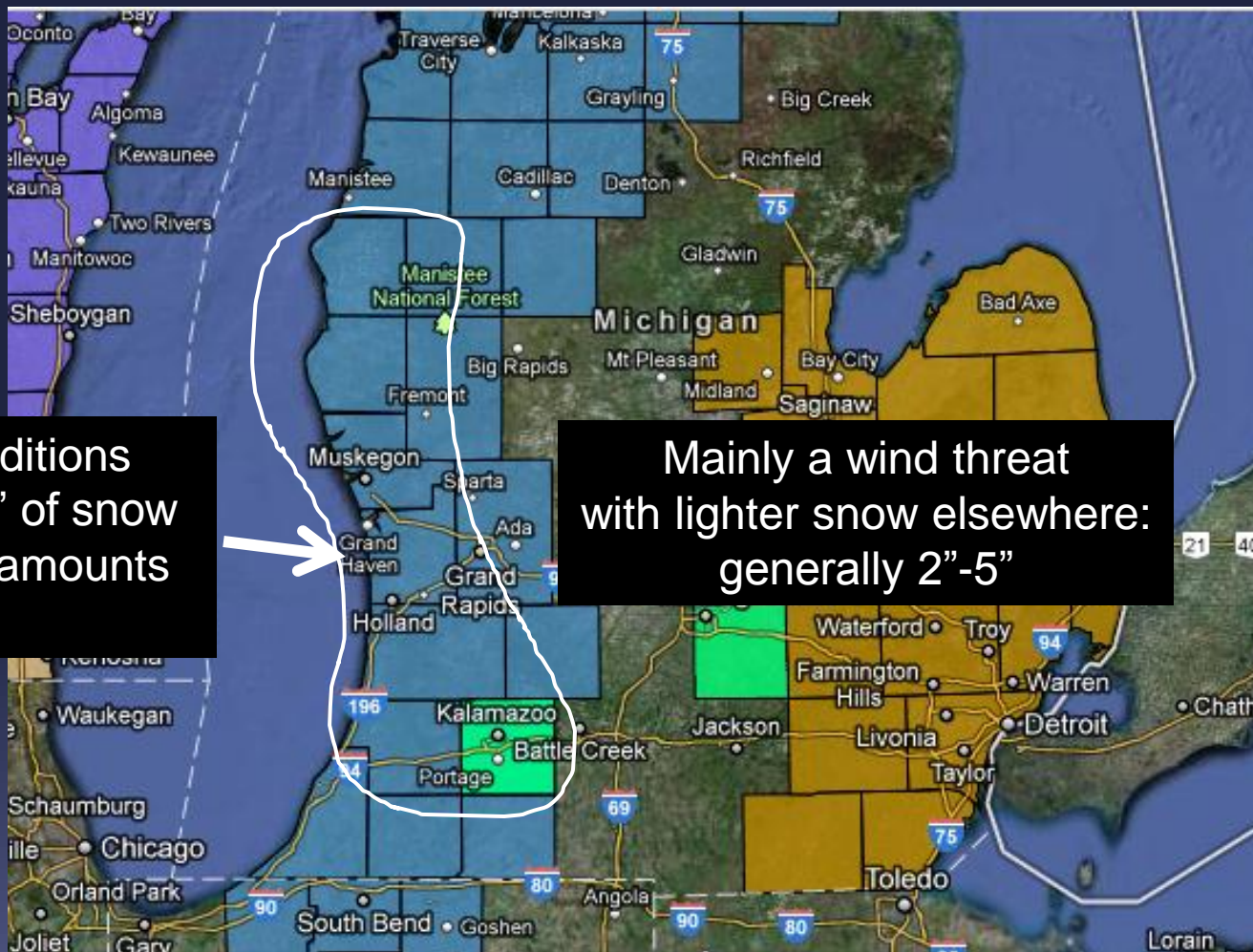




Winter Weather Outlook

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Winter Storm Watch – 6am Sunday thru 9pm Monday



Worst conditions here: 6"-8" of snow with local amounts near 12"

Mainly a wind threat with lighter snow elsewhere: generally 2"-5"



Winter Weather Details



Today through Wednesday morning

What	<ul style="list-style-type: none">• Snow accumulation of 6" or greater through Monday evening• Pockets of 10-12" possible in most persistent snow near lakeshore• Wind gusts inland 45-55 mph, lakeshore 60 mph• Blowing snow, reduced visibilities• Near blizzard conditions possible Sunday night due to powdery nature of snow and strong winds
When	<ul style="list-style-type: none">• Rain or rain/snow mix to start on Sunday morning• All snow starting Sunday afternoon/evening• Heaviest snow Sunday afternoon thru Monday AM• Highest winds Sunday afternoon and Sunday night
Where	<ul style="list-style-type: none">• Highest impact for all areas along and west of U.S. 131• Greatest snow accumulations likely for lakeshore counties
Forecast Confidence	<ul style="list-style-type: none">• Moderate on occurrence (strong winds may reduce snow accumulations)• High on timing• High on location



Winter Weather Details

Today through Wednesday morning



Impacts

- Just wet roads for Sunday morning
- Snow covered/ice covered roads likely Sunday afternoon through Monday evening
- Blowing/drifting snow on N-S roads especially Sunday night/Monday AM will pose a hazard to motorists (near blizzard conditions especially near the lakeshore)
- Monday AM commute will be slowed/delayed particularly along and west of U.S. 131
- Strong winds may bring down tree limbs; scattered power outages are possible across the region Sunday

weather.gov/grandrapids



Important Web Links

NOAA National Weather Service Grand Rapids



Click on the links below to visit the web page

NWS Grand Rapids Website

weather.gov/grandrapids

Archived Webinars

weather.gov/grr/webinars

Severe Weather Summary

www.crh.noaa.gov/hazards/grr

Storm Prediction Center

www.spc.noaa.gov

Regional Radar Loop

weather.gov/radar